AGRICULTURAL PRICES, OHIO AND UNITED STATES, JULY 2005

		OHIO			US
Commodity 1/	Unit	July 2004	June 2005	July 2005	July 2005
Winter Wheat	Bu. \$	3.29	3.10	3.27	3.20
Corn	Ви. \$ Ви. \$	2.54	2.11	2.32	2.15
Soybeans	Bu. \$	8.51	6.76	7.00	6.84
Oats	Ви. \$ Ви. \$	1.77	0.76 7/	7.00 5/	1.63
All Hay 2/	Ton \$	82.00	129.00	110.00	99.70
Alfalfa hay	Ton \$	112.00	160.00	130.00	109.00
Other Hay	Ton \$	55.00	50.00	75.00	75.90
Potatoes	Cwt \$	10.50	50.00 6/	73.00 6/	8.73
	Lb. \$	10.30 5/	5/	5/	0.153
Apples	Cwt \$	57.20	49.60	48.60	49.30
Hogs Sows	Cwt \$	49.40	41.60	38.00	38.70
Barrows & Gilts All Beef	Cwt \$ Cwt \$	57.70 80.20	49.90 83.70	49.00 80.00	49.80 86.30
Cows	Cwt \$	50.20	53.30	53.00	55.60
Steers & heifers	Cwt \$	83.50	87.10	83.00	89.60
Calves	Cwt \$	107.00	126.00	116.00	133.00
		37.20		110.00	133.00
Sheep	Cwt \$	93.80	41.70	-	-
Lambs	Cwt \$		115.00 15.20	15.40	14.00
Milk sold to plants Milk for fluid use	Cwt \$	17.00		15.40	14.80 14.80
	Cwt \$	17.20	15.20	-	
Milk of mfg. grade	Cwt \$	14.10	14.50	0.252	14.10
Eggs 3/	Doz\$	0.382	0.253	0.353	0.326
FEED PRICE RATIOS Hog-corn ratio 4/		22.5	23.5	20.9	22.9

^{1/} Monthly average except for current month. 2/ Mid-month price for all months. 3/ Fresh market (table) eggs. 4/ Bushels of corn equal in value to 100 pounds of hogs live weight. 5/ Insufficient sales to establish a price. 6/ Estimates discontinued in 2005. 7/ Price not published to avoid disclosure of individual firms.

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UNITED STATES DEPARTMENT OF AGRICULTURE

OHIO FARM REPORT

NASS

Volume No. 05 Issue No. 15 Released: August 15, 2005 Ohio Field Office P.O. Box 686 Reynoldsburg, Ohio 43068-0686 (614) 728-2100 FAX(614)728-2206 James Ramey, Director

<u>FEATURING:</u> Crop Production Ag. Prices Supply/Demand Apple Prod. Grape Prod.

OHIO'S EXPECTED CORN AND SOYBEAN YIELDS DOWN FROM THE RECORD YIELDS OF 2004

Based on conditions as of August 1, Ohio's average corn yield is forecast at 135 bushels per acre, down 23 bushels per acre from last years record State yield of 158 bushels per acre. If realized, total State production of 434.7 million bushels would be 12 percent less than was produced in 2004. Corn growers expect to harvest 3.22 million acres for grain in 2005, 110,000 acres more than the previous year. **Soybean** yields are forecast at 42 bushels per acre, down five bushels per acre from the record 2004 average State yield. If realized, total State production of 186.1 million bushels would be down 10 percent from last year. Harvested acreage is forecast at 4.43 million acres, 10,000 more than was harvested in 2004. Winter Wheat yields are estimated at 70 bushels per acre, two bushels higher than the previous forecast and the second highest State yield on record. This yield would result in a total production of 58.1 million bushels, 5.3 percent more than was produced in the 2004 crop year. Acreage for harvest is estimated at 830,000 acres, down 60,000 acres from the previous year. Ohio's oat yield is forecast at 61 bushels per acre, down two bushels from 2004. If realized, this would result in a total State production of 3.66 million bushels from an expected 60,000 harvested acres. **Burley tobacco** production in Ohio is forecast at 5.94 million pounds, down 46 percent from 2004. The drop in production is a result of the 2,600 acre decline in harvested acreage from a year ago. As of August 1, the average State yield is forecast at 1,980 pounds per acre. Alfalfa hay yields are forecast at 3.5 tons per acre, compared to last year's average yield of 3.2 tons. If realized, this would result in a total State production of 1.82 million tons, up 21 percent from last year. Producers intend to harvest 520,000 acres in 2005, up 50,000 from last year.

All other hay yields are forecast at 2.4 tons per acre. This is identical to the 2004 average yield. If realized, this yield would result in a total production of nearly 1.73 million tons, also identical to the previous year. Acreage for harvest is forecast at 720,000 acres.

U.S. CORN AND SOYBEAN PRODUCTION DOWN FROM 2004

U.S. **corn** production is forecast at 10.3 billion bushels, down 12 percent from last year but 3 percent above 2003. Based on conditions as of August 1, yields are expected to average 139.2 bushels per acre, down 21.2 bushels from the record high last year. With the exception of Michigan, forecast yields are lower in all of the Corn Belt States as warm, dry weather throughout the growing season depleted soil moisture levels and stressed the crop. U.S. soybean production is forecast at 2.79 billion bushels, down 11 percent from 2004 but up 14 percent from 2003. Based on August 1 conditions, yields are expected to average 38.7 bushels per acre, down 3.8 bushels from the record high U.S. yield set last year. All wheat production, at the U.S. level is estimated at 2.17 billion bushels, down 2 percent from the July forecast but up slightly from 2004. Based on August 1 conditions, the U.S. yield is forecast at 43.0 bushels per acre, down 0.8 bushel from last month and 0.2 bushel below last year. The final U.S. winter wheat production forecast is 1.52 billion bushels. This is down slightly from last month but 1 percent above 2004. Area harvested for grain totals 34.3 million acres, unchanged from last month but down 1 percent from last year. The U.S. yield is forecast at 44.4 bushels per acre, down 0.1 bushel from last month.

CROP PRODUCTION AUGUST 1, 2005 OHIO AND UNITED STATES WITH COMPARISONS Harvested Acres Yield Per Acre Production **CROP** 2004 2005 UNIT 2004 2005 2004 2005 Thousands Thousands OHIO Corn for grain 3,110 3,220 158.0 135.0 478,920 491,380 434,700 Soybeans for beans 4.420 4,430 bu. 47.0 42.0 164,780 207.740 186,060 Winter wheat 890 830 bu 62.0 70.0 68,000 55,180 58,100 50 60 bu. 63.0 61.0 3.960 3,150 3,660 1.972 Alfalfa Hay 470 520 ton 3.20 3.50 1.540 1.820 All Other Hav 720 720 2.40 2.40 2,002 1,728 1,728 ton Tobacco, all 5.6 3.0 lb. 1,960 1,980 8,745 10,976 5,940 lb. 90,000 90,000 88,000 Apples 5.7 5.1 2.0 Peaches ton Grapes ton 8.1 4.8 7.4 73,632 74,368 139.2 10,089,222 10,349,841 Corn for grain 160.4 11,807,217 bu. 73,958 38.7 2,453,665 3,140,996 2,791,133 Soybeans for beans 72,184 bu. 42.5 34,462 43.5 44.4 1,716,721 1,499,434 1,520,848 Winter wheat 34,271 bu. Oats 1.792 1.976 bu. 64.7 64.7 144,383 115.935 127,819 Alfalfa Hav 21,707 22.118 ton 3.47 3.34 76,273 75.383 73.849 1.92 82.391 All Other Hav 40,209 39.605 ton 2.05 81.312 76.068 Tobacco, all 408.0 316.9 lb. 2,155 2,137 802.560 879,227 677,088 1b. 8,793,100 10,419,900 9,837,100 Apples Peaches 1,259.5 1,307.1 1,233.9 ton 6.643.5 6.231.7 6.800.9 Grapes

AUGUST U.S. SUPPLY AND DEMAND 1/

	C	Corn		Wheat		Soybeans	
Crop	2004/05	2005/04	2004/05	2005/06	2004/05	2005/06	
	Million Bushels						
Beginning Stocks	958	2,110	546	540	112	300	
Production	11,807	10,350	2,158	2,167	3,141	2,791	
Imports	10	10	71	70	5	3	
Total Supply	12,775	12,470	2,775	2,777	3,258	3,094	
Domestic Use	8,840	8,620	1,173	1,168	1,858	1,819	
Exports	1,825	1,950	1,063	975	1,100	1,095	
Total Use	10,665	10,570	2,235	2,143	2,958	2,914	
Ending Stocks, Total	2,110	1,900	540	634	300	180	
CCC Inventory	1	-	54	-	-	_	
Free Stocks	2,109	-	486	-	-	-	
Average Price (\$bu.)	2.07	1.80-2.20	3.40	2.85-3.35	5.80	5.50-6.50	

¹ From World Agriculture Supply and Demand.

O	<u>HIO'S AUGUST 1, 2005 EXPECTED Y</u>	TELDS AND RECORD YIELDS
	Expected Vield	Record Vield

Corn 135.0 bu. 158.0 bu. 2004 Soybeans 42.0 bu. 47.0 bu. 2004 Wheat 70.0 bu. 72.0 bu. 2000 Oats 61.0 bu. 85.0 bu. 1985 Tobacco Burley 1,980 lbs. 2,680 lbs. 1970 Apples ¹ 88,000 lbs. 331,200 lbs. 1937 Grapes ¹ 7.4 tons 34.4 tons 1935	Crop	Expected	d Yield	Record	Yield	Year
Wheat 70.0 bu. 72.0 bu. 2000 Oats 61.0 bu. 85.0 bu. 1985 Tobacco Burley 1,980 lbs. 2,680 lbs. 1970 Apples ¹ 88,000 lbs. 331,200 lbs. 1937 Grapes ¹ 7.4 tons 34.4 tons 1935	Corn	135.0	bu.	158.0	bu.	2004
Oats 61.0 bu. 85.0 bu. 1985 Tobacco Burley 1,980 lbs. 2,680 lbs. 1970 Apples ¹ 88,000 lbs. 331,200 lbs. 1937 Grapes ¹ 7.4 tons 34.4 tons 1935	Soybeans	42.0	bu.	47.0	bu.	2004
Tobacco Burley 1,980 lbs. 2,680 lbs. 1970 Apples ¹ 88,000 lbs. 331,200 lbs. 1937 Grapes ¹ 7.4 tons 34.4 tons 1935	Wheat	70.0	bu.	72.0	bu.	2000
Apples ¹ 88,000 lbs. 331,200 lbs. 1937 Grapes ¹ 7.4 tons 34.4 tons 1935	Oats	61.0	bu.	85.0	bu.	1985
Grapes ¹ 7.4 tons 34.4 tons 1935	Tobacco Burley	1,980	lbs.	2,680	lbs.	1970
	Apples ¹	88,000	lbs.	331,200	lbs.	1937
			tons	34.4	tons	1935

¹ Total production, units are in thousand.

OHIO APPLE PRODUCTION FORECAST DOWN 2 PERCENT U.S. APPLE FORECAST DOWN 6 PERCENT

Ohio's apple production is estimated at 88 million pounds, a decrease of 2 million pounds from 2004 and 2003. Part of Ohio's apple crop was damaged by a late frost in May and freezing rain in December 2004 damaged fruit producing branches; however most producers report good crop conditions. The U.S. production forecast for the 2005 crop year is 9.84 billion pounds, down 6 percent from last year's production of 10.4 billion pounds, but up 1.04 billion pounds from 2003.

Washington, the largest apple producer, supplies 57 percent of the U.S. production. The 2005 forecast is 5.60 billion pounds. Washington is down 7 percent from last year, but 23 percent above 2003. The second largest apple producing state is New York, which contributes 12 percent of U.S. production. The 2005 New York forecast is 1.15 billion pounds, down 10 percent from 2004, but up 7 percent from 2003.

Apples, Commercial: Total Production Ohio, Selected States, and United States,

2003-04 and Forecasted August 1, 2005 Total Production 1/ State 2003 2004 2005 Million Pounds CA 450.0 390.0 410.0 IN 51.0 60.0 55.0 890.0 760.0 820.0 MI 1,070.0 1280.0 1,150.0 NY 90.0 90.0 88.0 OH 442.0 405.0 430.0 PA VA 270.0 300.0 320.0 WA 4.550.0 6050.0 5,600.0 WV 87.0 81.0 88.0 WI 68.0 57.0 59.0 8.793.1 10.419.9 9.837.1

OHIO GRAPE PRODUCTION FORECAST UP 54 PERCENT U.S. GRAPE FORECAST UP 9 PERCENT

Ohio's grape production is estimated at 7,400 tons, up 54 percent from 2004. Frost damage was reported by several Ohio grape producers, however many producers are expecting good yields in 2005 brought on from a hot and dry summer growing season. U.S. grape production is forecast at 6.80 million tons, up 9.1 percent from 2004 and 2.4 percent above 2003. California leads the U.S. in grape production with 89 percent of the U.S. total.

Washington and New York are the next largest producing states at 5.5 and 2.4 percent, respectively. The California grape forecast of 6.04 million tons is up 8 percent from 2003. The Washington grape forecast is 375 thousand tons, up 108 thousand tons from last year. The New York forecast is 160 thousand tons, up 18 thousand tons from 2004.

Grapes: Total Production Ohio, Selected States, and United States, 2003-04 and Forecasted August 1, 2005

		Total Production 1/	
State	2003	2004	2005
		Tons	
CA	5,861,000	5,615,000	6,040,000
MI	94,500	62,500	87,000
NY	198,000	142,000	160,000
ОН	8,100	4,800	7,400
PA	85,000	86,800	80,000
WA	344,000	267,000	375,000
US	6,643,530	6,231,700	6,800,900

^{1/} Fresh basis

OHIO GRAIN AND SOYBEAN PRICES CONTINUE TO RISE IN JULY

The July winter wheat price of \$3.27 is up 17 cents from June but two cents below the price received at the same time last year. Corn at \$2.32 is up 21 cents from June, but 22 cents below the \$2.54 per bushel price received in July 2004. The July soybean price of \$7.00 is up 24 cents from June, but \$1.51 less than was received at the same time last year. The alfalfa hay price in July of \$130.00 per ton is down \$30.00 per ton from June but \$18.00 per ton higher than was received in July 2004. Other hay at \$75.00 per ton is up \$25.00 per ton from June and \$20.00 above the price received last year at this time.

Ohio's July hog price of \$48.60 per cwt., is down \$1.00 per cwt. from June and down \$8.60 from the previous July price of \$57.20. The July sow price of \$38.00 per cwt. is down \$3.60 per cwt. from June, and \$11.40 per cwt. lower than at the same time last year. The July barrow and gilt price of \$49.00 per cwt. is down 90 cents from the previous month, and \$8.70 lower than was received in July 2004. Beef cattle prices in Ohio averaged \$80.00 per cwt. in July, down \$3.70 per cwt. from June and 20 cents per cwt. lower than the previous July. The steer and heifer price of \$83.00 per cwt. declined \$4.10 from June and is 50 cents lower than in July of 2004. The July cow price of \$53.00 per cwt. is down 30 cents from June, but is \$2.80 higher than at the same time last year. Calves, at \$116.00 per cwt. are down

\$10.00 from the previous month, but \$9.00 per cwt. higher than they were a year ago.

The July milk price of \$15.40 per cwt. is up 20 cents per cwt. from June but \$1.60 lower than the July 2004 price of \$17.00 per cwt. The July egg price of 35.3 cents per dozen is up 10 cents from June, but 2.9 cents less than the July 2004 price of 38.2 cents.

The preliminary All Farm Products Index of Prices Received by Farmers in July, at 119, based on 1990-92=100, decreased 1 point (0.8 percent) from June. The Crop Index is down 3 points (2.5 percent) while the Livestock Index was unchanged. Producers received lower commodity prices for lettuce, cattle, grapes, and broccoli. Higher prices were received for corn, asparagus, eggs, and milk. The overall index is also affected by the seasonal change based on a 3-year average mix of commodities a producer sells. Increased average marketings of grapes, wheat, and tomatoes offset decreased marketings of milk, cantaloupes, and asparagus. Preliminary All Farm Products Index is down 5 points (4.0 percent) from July 2004. The Food Commodities Index, at 121, decreased 1 point (0.8 percent) from last month and declined 6 points (4.7 percent) from July 2004.

INDEX SUMMARY

Index	2004		20	005
1990-92=100	June	July	June	July
Prices Received	128	124	120	119
Prices Paid	135	135	140	140
Ratio 1/	95	92	86	85

^{1/} Ratio of index of prices received by farmers to index of prices paid.

^{1/} In orchards of 100 or more bearing age trees.